



DT07 Rec'd PTO 09 MAR 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:  
Sang-Duk LEE, *et al.*

Application No.: 10/518,460

Filed: December 22, 2004

Confirmation No.: *To be assigned*

For: **BACK LIGHT ASSEMBLY AND  
LIQUID CRYSTAL DISPLAY  
APPARATUS HAVING THE SAME**

Group Art Unit: *To be assigned*

Examiner: *To be assigned*

Attorney Docket: 6192.0513.US

**SUBMISSION OF EXECUTED STATEMENT UNDER 37 C.F.R. 3.73(b)**  
**POWER OF ATTORNEY BY ASSIGNEE**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Applicant submits herewith:

1. An executed Statement Under 37 C.F.R. § 3.73(b), Power of Attorney by Assignee; and
2. Copy of executed Assignment submitted December 22, 2004.

Entry of the attached is respectfully requested.

Respectfully submitted,

Hae-Chan Park  
Reg. No. 50,114

Date: March 9, 2005  
McGuire Woods LLP  
1750 Tysons Boulevard, Suite 1800  
McLean, VA 22102-4215  
Telephone No. (703) 712-5365  
Facsimile No. (703) 712-5280  
**CUSTOMER NO. 23345**



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: )  
Sang-Duk LEE, et al. )  
Application No.: Not yet Assigned ) Group Art Unit:  
Filed: December 22, 2004 ) Examiner:  
For: **BACK LIGHT ASSEMBLY AND LIQUID CRYSTAL DISPLAY APPARATUS**  
**HAVING THE SAME**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**STATEMENT UNDER 37 C.F.R. § 3.73(b), POWER OF ATTORNEY BY ASSIGNEE**

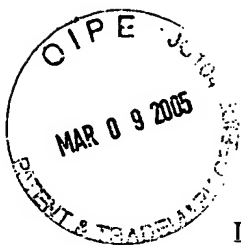
Samsung Electronics Co., Ltd., a Korean corporation, states that it is the assignee of the entire right, title, and interest in the above-mentioned patent applications by virtue of assignments from their respective inventor(s). A copy of the Assignment document is attached.

The assignee of the above-identified patent application hereby appoints the registered practitioners of McGuireWoods LLP included in the following customer number to prosecute the above application and transact all business in the U.S. Patent and Trademark Office connected therewith, and directs that all correspondence be addressed to that Customer Number:

**CUSTOMER NUMBER: 23345**

Address correspondence to:

McGuireWoods LLP  
1750 Tysons Boulevard  
Suite 1800  
McLean, VA 22102



Direct Telephone Calls to Hae-Chan Park, Esq. at 703-712-5365.

On behalf of Samsung Electronics Co., Ltd.:

FOR: Samsung Electronics Co., Ltd.

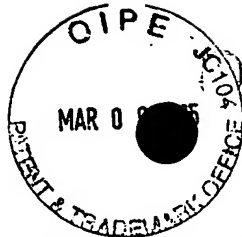
SIGNATURE: \_\_\_\_\_

BY: \_\_\_\_\_

TITLE: \_\_\_\_\_

DATE: \_\_\_\_\_

*[Handwritten Signature]*  
\_\_\_\_\_  
SEUNG-HO AHN  
\_\_\_\_\_  
VP & IP  
\_\_\_\_\_  
1/11/05  
\_\_\_\_\_



RECORDATION FORM COVER SHEET  
PATENTS ONLY

U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office  
Docket No.: 6192.0513.US

To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Sang-Duk LEE; Kyu-Seok KIM; Jae-Jo JUNG

Additional names of conveying party(ies) attached?

☐ yes ☒ no

3. Nature of Conveyance

☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other \_\_\_\_\_

2. Name and address of receiving party(ies):

Name: Samsung Electronics Co., Ltd.

Internal Address:

Street Address: 416, Maetan-dong, Yeongtong-gu

City: Suwon-si, Gyeonggi-do

State or Country: The Republic of KOREA

Additional name(s) & address(es) attached?

☐ yes ☒ no

Execution Date: December 2, 2004 and December 4, 2004

4. Application number(s) or patent number(s):

**TITLE: BACK LIGHT ASSEMBLY AND LIQUID CRYSTAL DISPLAY APPARATUS  
HAVING THE SAME**

If this document is being filed together with a new application, the execution date of the application is **December 2, 2004**

A. Patent Application No(s).

B. Patent No(s).

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Hae-Chan Park  
McGuireWoods LLP  
1750 Tysons Boulevard, Suite 1800  
McLean, Virginia 22102

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41): \$40.00

☒ Enclosed

☒ Authorized to be charged to deposit account

☐ Total fee due

☒ Any deficiencies in the enclosed fees

8. Deposit account number: **23-1951**

9. Statement and signature

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Hae-Chan Park, Reg. No. 50,114

Name of Person Signing

Signature

December 22, 2004

Date

## ASSIGNMENT OF INVENTION

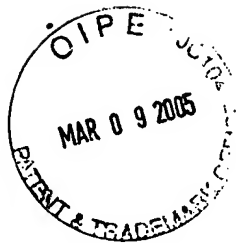
WHEREAS, I/WE, Sang-Duk LEE, Kyu-Seok KIM and Jae-Ho JUNG has/have invented certain new and useful improvements in BACK LIGHT ASSEMBLY AND LIQUID CRYSTAL DISPLAY APPARATUS HAVING THE SAME for which a patent application has been executed.

AND WHEREAS, Samsung Electronics Co., Ltd. having a principal place of business at 416, Maetan-dong, Yeongtong-gu, Suwon-si, Gyeonggi-do, The Republic of KOREA, referred to as Assignee, is desirous of acquiring our interest in said invention and in any Letters Patent which may be granted therefor.

NOW THIS INDENTURE WITNESSETH, That for a valuable consideration, the receipt of which is hereby acknowledged, we hereby assign, sell and transfer unto the said assignee, the entire right, title and interest in and to inventions disclosed in said application and in and to any Letters Patent of the United States and in and to any Letters Patent or Inventor's Certificates of any and all foreign countries which may be granted therefor, and in and to any and all priority and/or Convention rights or benefits accruing or to accrue to us with respect to the filing or securing of patents in the United States and/or securing of patents or inventor's certificates in any and all countries foreign thereto.

AND I/WE hereby grant to assignee the right to apply in its own name for patents or inventor's certificates corresponding to the above invention in countries foreign to the United States.

AND I/WE hereby further agree to sign and properly execute such necessary and lawful papers for application for foreign patents and inventor's certificates for filing applications for United States, foreign patents and inventor's certificates for subdivisions of any applications for patent or inventor's certificate and/or for obtaining any reissue or reissues of any Letters Patent which may be granted for our aforesaid invention and to perform such further acts as may be required to carry out the intent of this agreement as the assignee thereof shall hereafter require and prepare at assignee's expense.



10/518460

Inventors: Sang-Duk LEE, et al.  
Serial No.: Unassigned  
Filing Date: December 22, 2004  
For: BACK LIGHT ASSEMBLY AND LIQUID CRYSTAL  
DISPLAY APPARATUS HAVING THE SAME

Date: December 22, 2004  
Group Art.: TBD  
Examiner: TBD  
Atty. Docket: 6192.0513.US

Commissioner for Patents:

Please place the Patent Office receipt stamp hereon to acknowledge receipt of the following:

1. A Transmittal Letter to the United States Designated/Elected Office Concerning A Filing Under 35 U.S.C. 371;
2. A copy of the International Published Application consisting of a Specification containing 28 pages and 12 sheets of drawings (Figs. 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, and 13);
3. An executed Declaration and Power of Attorney;
4. A Form PTO-1595 Recordation Cover Sheet and a copy of the executed Assignment to Samsung Electronics Co., Ltd., a recordation of which is hereby respectfully requested;
5. An Information Disclosure Statement;
6. A Form 1449 along with a copy of the foreign cited references;
7. An International Search Report;
8. A PCT Notification of Transmittal of International Preliminary Report on Patentability;
9. A PCT Notification of the Recording of a Change;
10. A Notice Informing the Applicant of the Communication of the International Application to the Designated Offices;
11. A PCT Notification Concerning Submission or Transmittal of Priority Document;
12. A PCT Request;
13. Our check no. 204947 in the amount of \$1,040.00 to cover the filing fee; and
14. Two acknowledgement postcards.

Hae-Chan Park  
Registration No. 50,114

DT03 Rec'd PCT/PTO 22 DEC 2004